

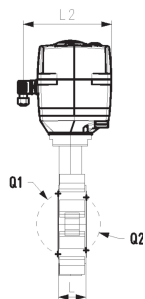
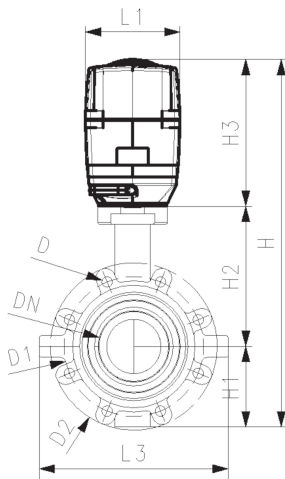
Lugstyle butterfly valve type 147 ABS 24V Without manual override

Model:

- Voltage 24V AC/DC
- Factory set control range 90°<
- Basic position A-C opened, activated position B-C opened, see flow scheme
- Overall length according to EN 558, ISO 5752 (DN50 - 200 line 25, DN250 - 300 line 16)
- Connecting dimension: ANSI/ASME B 16.5 Class 150

Option:

- Other valve and actuator configurations available
- Fail-safe return unit, Monitoring board, Position controller, Profibus DP board



d	Size	DN	PN	Cv-value	EPDM	weight
(mm)	(inch)	(mm)	(bar)	(l/min)	Code	(kg)
63	2	50	10	740	199 147 542	4.299
75	2 ½	65	10	1500	199 147 543	4.456
90	3	80	10	2400	199 147 544	4.701
110	4	100	10	3800	199 147 545	5.606
140	5	125	10	8600	199 147 546	7.120
160	6	150	10	11400	199 147 547	8.881
225	8	200	10	19900	199 147 548	13.625
280	10	250	6	34000	199 147 549	24.385
315	12	300	4	50000	199 147 550	30.916

d	Size	d2	D	D1	H	H1	H2	H3	L	L1	L2	L3	Q1
(mm)	(inch)	(mm)		(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
63	2	160	UNC 5/8	121.0	399	77	134	188	45	122	180	165	40
75	2 ½	180	UNC 5/8	139.7	411	83	140	188	46	122	180	182	54
90	3	195	UNC 5/8	152.4	423	89	146	188	49	122	180	210	67
110	4	226	UNC 5/8	190.5	461	106	167	188	56	122	180	240	88
140	5	258	UNC 3/4	215.9	490	121	181	188	64	122	180	272	113
160	6	284	UNC 3/4	241.3	510	133	189	188	72	122	180	300	139
225	8	341	UNC 3/4	298.4	577	159	210	208	73	122	180	360	178
280	10	329	UNC 7/8	362.0	677	205	264	208	113	122	180	440	210
315	12	412	UNC 7/8	362.0	677	205	264	208	113	122	180	440	210

d	Size	Type of actuator	Q2
(mm)	(inch)		(mm)
63	2	EA-45	
75	2 ½	EA-45	35
90	3	EA-120	50
110	4	EA-120	74
140	5	EA-120	97
160	6	EA-120	123
225	8	EA-250	169
280	10	EA-250	207
315	12	EA-250	207

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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